

IN THE SPECIFICATION

Please amend paragraph 0009 on page 3 of the specification as follows:

The subject invention is directed to a compact, modular, comprehensive, multimedia, surveillance system providing multiple data capture and management ~~capability~~ capabilities for field personnel. The system comprises a modular sensor array having a standard base module or platform upon which a myriad or plurality of systems and sensor modules may be mounted for providing a wide range of flexibility and functionality. Specifically the system is designed to detect, capture or receive, and process threat emission data, which is to say data emitted, vented or sent out from any number of known or unknown threat targets in a variety of threat environments. Processing may include quantifying one or more pre-established threat parameters such as target identification, direction, location, emission strength, etc.

Please amend paragraph 0039 on page 9 of the specification as follows:

The base module or base 10 includes a mounting rail system 32, as better seen in Figs. 2 and 6. The mounting rail system 32 defines a channel or slide for receiving the compatible connector rail 34 provided on each of the various sensor units, or modules in the plurality of sensor modules disclosed herein. Of note, many of the sensor modules disclosed are designed and intended to detect threat emissions or energy in one or more of the varying wavelengths of the Electromagnetic Spectrum (electromagnetic energy or threat emission data) including the high performance day or visual light sensor module 36, the laser range finder 38, the high performance night module 40, the uncooled forward looking infrared or FLIR sensor module 42, the FLIR sensor module 44, and the radio frequency or RF probe or sensor module 46, and the Further, in one or more of the embodiments, a nuclear, biological and chemical or NBC detector or sensor module 48 may be employed and integrated with the base. The NBC module may be a single threat module, such as a biological or chemical agent detector, or it may be an integrated module to detect all three threat emissions (i.e. nuclear, biological, chemical). In at least one embodiment, the FLIR module may be a near-infrared sensor module, a mid-wave infrared sensor module, and/or a long-wave infrared sensor module.